

JOINT PERMIT APPLICATION

PART V - DEQ VIRGINIA WATER PROTECTION GENERAL PERMIT SUBMITTALS AND CERTIFICATION STATEMENT

The information listed on Pages 1 and 2 below is required for application of coverage under a DEQ Virginia Water Protection (VWP) general permit. The Certification Statement on Page 3 must be submitted with an original signature. Applicants providing a reporting-only JPA should only submit Part I of the JPA and the signed Certification Statement on Page 3. Applicants are advised to consult the VWP general permit regulation under which they wish to apply to determine the complete informational requirements. There is no permit application fee for reporting-only applications. A DEQ project manager will contact you concerning the appropriate fee for VWP general permit applications.

8-digit Hydrologic Unit Code (HUC) for project: _____

(Refer to web site <http://www.epa.gov/surf/> to determine your HUC. HUC may also be referred to as USGS Cataloging Unit.)

Latitude/Longitude at center of project site: ____ - ____ - ____ / ____ - ____ - ____

Stream Classification:

- | | |
|---|---|
| <input type="checkbox"/> Class I - Open Ocean | <input type="checkbox"/> Class V - Stockable Trout Waters |
| <input type="checkbox"/> Class II - Estuarine Waters | <input type="checkbox"/> Class VI - Natural Trout Waters |
| <input type="checkbox"/> Class III - Nontidal Waters | <input type="checkbox"/> Class VII - Wetlands |
| <input type="checkbox"/> Class IV - Mountainous Zone Waters | |

Impacts: Report each impact on a separate line.

IMPACT SITE NUMBER (1,2, etc.)	WETLAND/STREAM IMPACT DESCRIPTION *	WETLAND IMPACT AREA (sq ft)	TYPE OF WETLAND (use Cowardin classification: PEM, PSS, etc.)	STREAM DIMENSIONS AT IMPACT SITE (length and width, linear feet)

* use all that apply: T = Tidal; NT = Nontidal; V = Vegetated; NV = Nonvegetated; TE = Temporary; PE = Permanent; PR = Perennial; IN = Intermittent

Technical Information (As applicable)

Attach the following to the Joint Permit Application as applicable:

- **Detailed site location map** (i.e. a USGS topographic quadrangle map) of the project area.
- **Appropriate Appendices from Part I of the Joint Permit Application.**
- **Project plan view.** Include north arrow, scale, existing structures, existing and proposed contours (if available), limit of jurisdictional areas, direction of flow, ordinary high water mark, impact limits, location and dimension of all proposed structures in impact areas. Cross sectional sketches may be required to demonstrate minimization of impacts.
- **Functional values assessment** for impacts to wetlands greater than one acre. Include a narrative description of the existing wetland functions and values and the impact that the project will have on these functions and values.
- **Dredge material management plan.** Include, at a minimum, plan and cross-section view drawings of the disposal or dewatering area (not necessary if Craney Island), the dimensions and design of the proposed berm and spillway, and the capacity of the proposed disposal or dewatering site.

- **Wetland delineation map and data sheets.** Include a copy of the USACE delineation confirmation, or other correspondence from the USACE indicating their approval of the wetland boundary, or if not available, as soon as it becomes available during the VWP general permit review.
- Copy of the **FEMA flood insurance rate map** or FEMA-approved local floodplain map.

Compensatory Mitigation Information (As applicable)

- In order for DEQ to deem your application as complete, a **conceptual compensatory wetland mitigation plan** is required at the time of application. A **final** compensatory mitigation plan will be required prior to waters impacts occurring on your project site. The **conceptual** compensatory mitigation plan shall provide the following information: the goals and objectives in terms of replacement of wetland or stream acreage and function; a location map, including latitude and longitude; USGS hydrologic unit code; a hydrologic analysis, including draft water budget; ground water elevation data, or the proposed location of ground water monitoring wells to collect these data; wetland delineation confirmation, data sheets, and maps for existing wetland areas on the proposed site or sites; a conceptual grading plan; a conceptual planting scheme, including suggested plant species, zonation and acreage of each vegetation type proposed; a proposed soil preparation and amendment plan addressing both topsoil and subsoil conditions; and a draft design of any water control structures.
- **Discussion of on-site compensation feasibility.** Applicants proposing to compensate off-site, purchase mitigation bank credits, or contribute to an in-lieu-fee fund shall first discuss the feasibility of on-site compensation. If on-site compensation is practicable, then provide documentation as to why the proposed off-site compensation is ecologically preferable. The evaluation should include at least the following assessment criteria: water quality benefits, hydrologic source, hydrologic regime, watershed, surface water functions and values, vegetation type, soils, impact acreage, distance from impacts, timing of compensation versus impacts, acquisition, constructability, and cost.
- **Conceptual stream restoration plan** that includes: goals and objectives in terms of water quality benefits; location map; the proposed stream segment restoration locations, including plan view and cross-section sketches; the stream deficiencies that need to be addressed; the restoration measures to be employed, including proposed design flows and types of instream structures; and a proposed construction schedule.
- **Proof of the willingness** of in-lieu-fee fund to accept the donation and documentation of how the amount of the contribution was calculated.
- **Name of the proposed mitigation bank**, number of credits proposed to be purchased or used, the HUC for the mitigation bank, and certification from the bank owner of the availability of credits.
- **Final compensation plan** must be submitted and approved before construction begins in the permitted impact areas. The plan must include complete information on all components of the conceptual plan, as well as a site access plan; a monitoring plan, including proposed success criteria, monitoring goals, and the location of photostations, monitoring wells, vegetation sampling points, and reference wetlands (if available); an abatement and control plan for undesirable plant species; an erosion and sedimentation control plan; a construction schedule; and proposed deed restriction language for protecting the compensation site or sites in perpetuity. **In-lieu-fee fund contributors and purchaser of mitigation bank credits do not need to complete a final compensatory mitigation plan; submit a detailed Bill of Sale or receipt for purchase instead.**

VWP General Permit Certification (All applicants)

Please indicate below the VWP General Permit under which you wish to apply for coverage.

- ☐ VWP General Permit WP1 (9VAC25-660-10 et seq.) for impacts less than one-half acre.
- ☐ VWP General Permit WP2 (9VAC25-670-10 et seq.) for impacts from utility line activities.
- ☐ VWP General Permit WP3 (9VAC25-680-10 et seq.) for linear transportation projects.
- ☐ VWP General Permit WP4 (9VAC25-690-10 et seq.) for impacts from development activities.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations."

Applicant Name and Title

Applicant Signature

Date

Authorized Agent Name and Title (if applicable)

Authorized Agent Signature

Date